

Title (en)

CATALYST COMPOSITION FOR HYDROFORMYLATION REACTION AND A HYDROFORMYLATION PROCESS USING THE SAME

Title (de)

KATALYSATORZUSAMMENSETZUNG FÜR EINE HYDROFORMYLIERUNGSREAKTION UND HYDROFORMYLIERUNGSVERFAHREN DAMIT

Title (fr)

COMPOSITION CATALYTIQUE POUR RÉACTION D'HYDROFORMYLATION ET PROCESSUS D'HYDROFORMYLATION METTANT EN ŒUVRE CETTE COMPOSITION

Publication

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Application

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- KR 2011005173 W 20110714

Abstract (en)

[origin: US2012059195A1] The present invention relates to a catalyst composition for hydroformylation reaction and a hydroformylation process using the same. In the hydroformylation process using the catalyst composition according to the present invention, increased catalytic stability and high catalytic activity can be obtained, and the selectivity of iso-aldehyde produced can be desirably controlled.

IPC 8 full level

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B01J 2531/822 (2013.01 - EP US); **B01J 2531/827** (2013.01 - EP US); **B01J 2531/845** (2013.01 - EP US)

Citation (search report)

- [XI] KR 20100092169 A 20100820 - LG CHEMICAL LTD [KR]
- [XI] WO 2010093208 A2 20100819 - LG CHEMICAL LTD [KR], et al & EP 2404671 A2 20120111 - LG CHEMICAL LTD [KR]
- [XI] WO 2009035204 A1 20090319 - LG CHEMICAL LTD [KR], et al
- [X] US 2008281128 A1 20081113 - KARVINEN ESKO [FI], et al
- See references of WO 2012030065A2

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